

AMENDMENTS TO THE ABSTRACT

Please replace the Abstract with the following amended Abstract.

The present invention relates to novel sequences for use in ~~detection~~, diagnosis and ~~treatment~~ of cancers, especially colon cancer, breast cancer, stomach cancer and prostate cancer lymphomas. The invention provides cancer-associated (CA) polynucleotide sequences, including cytochrome B5, whose expression is associated with cancer. ~~The present invention provides CA polypeptides associated with cancer that are present on the cell surface and present novel therapeutic targets against cancer.~~ The present invention further provides diagnostic compositions and methods for the detection of cancer. ~~The present invention provides monoclonal and polyclonal antibodies specific for the CA polypeptides. The present invention also provides diagnostic tools and therapeutic compositions and methods for screening, prevention and treatment of cancer.~~